

IN THE UNITED STATES PATENT AND TRADEM ARK OFFICE

In re application of:		Kazuhiko MAEJIMA, et al.	
Serial No	o.:	09/855,786	
Filed:		May 15, 2001	RECEIVED
For:		TUNER APPARATUS	OCT 1 7 2001
Examine	r:	Margaret LaSalle	Technology Center 2600
Date:		October 2, 2001	os samoi 2000
Assistant Commissioner for Patents Washington, D.C. 20231			
Sir:			
Transmitted herewith is a Preliminary Amendment in the above-identified application.			
<u>X</u>	No fee is required.		
	The fee has been calculated as shown below.		
	Total claims in excess of previously paid for, at \$18 (\$9)		
	Independent claims in excess of previously paid for, at \$84 (\$42)		
	Additional Fee for this Amendment		
	This Response is being filed within the first month, second month, third month, fourth month, fifth month following the expiration of the term originally set therefor. Applicants Petition for an extension, and the fee of \$110 (\$55), \$400 (\$200), \$920 (\$460), \$1,440 (\$720), \$1,960 (\$980) is due and paid herewith.		
	The fee of \$ set by 37 C.F.R. § 1.17(p) for the Information Disclosure Statement is due and paid herewith.		
	A check in the ar	mount of \$ 0.00 is attached.	
<u>x</u>	Please charge any additional fees or credit any overpayment to Deposit Account No. 03-3125.		
		COOPER & DUNHAM,	LLP
			1

Jay H. Maioll, Reg. No. 27,213 COOPER & DUNHAM, LLP 1185 Avenue of the Americas New York, NY 10036 Telephone (212) 278-0400

7217/64554

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Kazuhiko MAEJIMA et al.

Serial No.: 09/855,786

Filed : May 15, 2001

For : TUNER APPARATUS

RECEIVED

OCT 1 7 2001

Technology Center 2600

I hereby certify that this paper is being deposited this date with the U.S. Postal Service as first class mail addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

JAY H. MAIOLI

Reg. No. 27,213

10.02.01

October 2, 2001 1185 Avenue of the Americas New York, NY 10036 (212) 278-0400

PRELIMINARY AMENDMENT

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Prior to the initial examination of the above-identified application, Applicants respectfully request that the application be amended as follows:

IN THE ABSTRACT OF THE DISCLOSURE

Please amend the Abstract of the Disclosure by rewriting same to read as follows:

--The present invention provides a tuner apparatus operating as a common tuner capable of receiving both satellite digital TV and terrestrial TV broadcasting. A tuner configured, according to the invention operates as follows.